

INTERNATIONAL SEARCH REPORT

Int. onal Application No

PCT/US 00/01283

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D271/07 C07D413/04 C07D413/06 C07D413/12 C07D413/14
C07D417/04 C07D417/06 C07F9/653 C07F7/10 A01N47/38
C07C271/06 A01N57/24 A01N55/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D C07F A01N C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BEILSTEIN Data, WPI Data, EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 950 367 A (BOTTA A) 13 April 1976 (1976-04-13) the whole document ---	18
X	DE 12 59 871 B (BADISCHE ANILIN- & SODA-FABRIK) 1 February 1968 (1968-02-01) the whole document ---	18
X	DATABASE CROSSFIRE 'Online! Beilstein Institut zur Foerderung der Chemischen Wissenschaften; XP002141082 Beilstein Registry Number 5973265, 5944839, 5942772, 5940606, 5927572 & ARCH. PHARM., vol. 314, no. 4, 1981, pages 294-302, --- -/--	18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

27 June 2000

Date of mailing of the international search report

11/07/2000

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE CROSSFIRE 'Online! Beilstein Institut zur Foerderung der Chemischen Wissenschaften; XP002141083 Beilstein Registry Number 513318, 611515, 519232, 509077, 510600, 511401 & ARCH. PHARM. BER. DTSCH. PHARM. GES., vol. 303, 1970, pages 139-144,</p>	18
X	<p>DATABASE CROSSFIRE 'Online! Beilstein Institut zur Foerderung der Chemischen Wissenschaften; XP002141084 Beilstein Registry Number 972970, 973571, 974317, 975960, 981328 & ARCH. PHARM. BER. DTSCH. PHARM. GES., vol. 303, 1970, pages 385-390,</p>	17
X	<p>DATABASE CROSSFIRE 'Online! Beilstein Institut zur Foerderung der Chemischen Wissenschaften; XP002141085 Beilstein Registry Number 519889, 521425, 522254, 534767, 4937992 & CHEM. BER., vol. 98, 1965, pages 144-154,</p>	17
X	<p>CHEMICAL ABSTRACTS, vol. 80, no. 19, 13 May 1974 (1974-05-13) Columbus, Ohio, US; abstract no. 108148v, ZINNER G ET AL: "Hydroxylamine derivatives. 56. Synthesis and acylations of 1,1-dialkyl-3-hydroxyureas" page 383; XP002141164 cited in the application abstract & ARCH. PHARM., vol. 307, no. 1, 1974, pages 7-12, Weinheim, DE</p>	1-3,6,9, 11,26
A	<p>GB 1 168 721 A (BADISCHE ANILIN- & SODA-FABRIK AKTIENGESELLSCHAFT) 29 October 1969 (1969-10-29) the whole document</p>	1,26,27
A	<p>EP 0 477 646 A (BAYER AG) 1 April 1992 (1992-04-01) the whole document</p>	1,26,27

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box 1.2

The initial phase of the search with regard to claims 17 and 18 revealed a very large number of documents relevant to the issue of novelty. So many documents were retrieved that it is impossible to determine which parts of said claims may be said to define subject-matter for which protection might legitimately be sought (Article 6 PCT). For these reasons, a meaningful search and/or an exhaustive search report over the whole breadth of said claims is impossible. Consequently, the documents cited in the search report with regard to said claims should only be considered as forming a representative sample of the prior art.

INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No

PCT/US 00/01283

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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